



Under the Paperwork R

PTO/SB/08a (05-03)

use through 04/30/2003, OMB 0651-0031

Approved for use through 04/30/2003. GMD 861-001
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 2

Complete If Known	
Application Number	10/006,174
Filing Date	12/04/01
First Named Inventor	Cawley et al
Art Unit	TBD
Examiner Name	1651
Attorney Docket Number	3397.1

U.S. PATENT DOCUMENTS

RECEIVED

JUN 24 2003

TECH CENTER 1600/2900

FOREIGN PATENT DOCUMENTS

**Examiner
Signature**

Lori A. Clew

Date
Considered

1-29-04

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTO/SB/08b(05-03)

Approved for use through 04/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Serial number and issue date may be found on back flap or cover page.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Shee

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Complete if Known	
Application Number	10/006,174
Filing Date	12/04/01
First Named Inventor	Cawley et al
Group Art Unit	TBD
Examiner Name	1651
Attorney Docket Number	3397.1

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

RECEIVED

JUN 24 2003

~~TECH CENTER 1600/2900~~

Examiner Signature	Lori A. Clow	Date Considered	1-29-04
--------------------	--------------	-----------------	---------

NOTE: Indicate if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance

*EXAMINER: Initial if reference considered, whether or not citation is in communication.
and not considered. Include copy of this form with next communication to applicant.
1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.
This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by
the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes
to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual
case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief
Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND
FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-
1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.